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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/815,311	03/23/2001	Eduardo Grizante Redondo	05788.0157	7258
22852 7	590 07/01/2002			
FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER LLP 1300 I STREET, NW WASHINGTON, DC 20005			EXAMINER	
			GRAY, JILL M	
WASIIINGTO	JN, DC 20003		ART UNIT	PAPER NUMBER
			1774	01
			DATE MAILED: 07/01/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Application		\		#\ \forall
### Examiner		Application No.	Applicant(s)	
Jill M Gray 1774 MAILING DATE of this communication appears on the cover sheet with the correspondence address = Period for Reply		09/815,311	REDONDO ET AL.	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Consider the time may be abilished under the provincies of 37 CPR 1.136(a). In or event, however, may a reply be timed intended from: - If this period for reply equilibility to the label hand the provincies is the hand the provincies of the communication If this period for reply equilibility to the label hand the provincies of the reply depth of the set or adminished the following the depth of the communication If this period covered by the Office intended period for reply will, by statute, cause the application is become ABANDONED (58 U.S.C. § 133) Army reply received by the Office intended period for reply will, by statute, cause the application is exceed the provincies of the remaining date of this communication, even if timely filled, may reduce any standard patient term adjustment. Set of the remaining date of this communication to the provincies of the set of the communication of the provincies. - Fallice to sept within the set or adminished provincies Fallice to sept within the set or adminished the set of the remaining date of this communication Fallice to sept within the set or adminished the set of the		Examiner	Art Unit	
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THE MAILING DATE OF THIS COMMUNICATION. Extractions of time may be available under the provisions of 30°CR 1.13(6). In no event, however, may a repty be timely filed after SIX (8) MONTHS from the mailing date of this communication. I standard of the communication of the communication of the communication of the communication of the communication. Failure to repty which the set or extended pariot for repty will, by attention provided provided the communication. Failure to repty which the set or extended pariot for repty will, by attention to become ARANCONED (30 U.S. c. 133). Any rophy excelled by the Office theor than three months after the mailing date of this communication, even if timely filed, may reduce any settle and particular term adjustment. Set 30°CR 1.73(b). Status 1) Responsive to communication(s) filed on	The MAILING DATE of this communication app Period for Reply	pears on the cover shee	t with the correspondence addres	is
1)	 THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a replication of the period for reply is specified above, the maximum statutory period version of the period for reply within the set or extended period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). 	36(a). In no event, however, ma y within the statutory minimum of will apply and will expire SIX (6) I e, cause the application to becom	y a reply be timely filed Thirty (30) days will be considered timely. MONTHS from the mailing date of this commule ABANDONED (35 U.S.C. § 133).	ınication.
2a) This action is FINAL. 2b) This action is non-final. 3 Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 16-30 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are objected to. 9) Claim(s) are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: allowed. 11) The proposed drawing correction filed on is: a) approved by the Examiner. 12) The post of drawing correction filed on is: a) approved by				
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	1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice	of Informal Patent Application (PTO-15	

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 2. Claims 16-30 are rejected under 35 U.S.C. 102(b) as being anticipated by Sonada et al, 5,707,732 (Sonada).
- 3. Sonada teaches a flame retardant composition, cable coated with said composition and a method for producing said cable, wherein the cable comprises a conductor and a flame-retardant coating, said coating being essentially as claimed by applicants. This coating comprises (a) an ethylene copolymer having a density of from .905 to .970 g/cm³ and (b) a copolymer of ethylene with at least one alpha-olefin having a density of from 0.860 to 0.904 g/cm³, (c) magnesium hydroxide in an amount to impart flame-retardant properties, and grafting organo silane groups onto the polymer chain of at least one of the polymeric components. Furthermore, Sonada teaches that the polymeric component (a) is a component of the type set forth in claim 17 and that the component (b) is made using a single-site catalyst as required by claim 19.

 Accordingly, the property required by claim 18 is inherent. As to claims 20-22, Sonada teaches the same type of magnesium hydroxide contemplated by applicants and that it is present within applicant's range. As to claims 25-28, Sonada teaches that the

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components in his composition are within the claimed ranges, thus, the properties set forth in claims 23-24 are inherent.

4. Therefore, the prior art teachings of Sonada anticipate the invention as claimed in claims 16-30.

5. No claims are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jill M Gray whose telephone number is 703.308.2381. The examiner can normally be reached on 8:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cynthia Kelly can be reached on 703.308.0449. The fax phone numbers for the organization where this application or proceeding is assigned are 703.305.5408 for regular communications and 703.305.3599 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703.308.0651.

Éxaminer Art Unit 1774

jmg July 1, 2002